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Ed. F. Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



Important!

Market Quotations

1343
U. S. Department of Agriculture
Bureau of Plant Industry,
Fruit & Vegetable Crop & Diseases,
Washington, D. C.



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U. S. Department of Agriculture

Miss Neuman
Washington, D. C.
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ED. F. MANGELSDORF & BRO., INC.

1020 SO. FOURTH ST.

ST. LOUIS, MO.

BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

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Saint Louis,
Mo.

NODOGEN INOCULATION

Humus Culture

Size	Dealer Price	Retail Price
1/2-bu. \$.18	\$.30	
1-bu. .30	.50	
100-lb. .40	.70	
2 1/2-bu. .54	1.00	
50-lb. .21	.35	
100-lb. .30	.50	
1/2-bu. .16	.25	
1-bu. .22	.35	
100-lb. .34	.55	
5-bu. .96	1.50	
12 1/2-bu. 2.00	3.50	
2-bu. .20	.30	
5-bu. .33	.55	
25-bu. 1.50	2.50	
*6-5's	1.90	3.00

Group 1 — Alfalfa, Sweet Clover
Group 2 — Red, Alsike, Crimson Clover
Group 3 — Lespedeza
Group 4 — Vetches, Austrian Peas, Garden & Canning Peas
Group 5 — Cowpeas
Group 6 — Soybeans

*The 6-5's may be sold as one 30-bu. unit, or opened and sold as 6 separate 5-bu. pkgs.

M BRAND INOCULATION

Humus Culture for Legumes

Size	Dealer Price	Retail Price
1/2-bu. \$.18	\$.30	
1-bu. .30	.50	
100-lb. .40	.70	
2 1/2-bu. .54	1.00	
50-lb. .21	.35	
100-lb. .30	.50	
1/2-bu. .16	.25	
1-bu. .22	.35	
100-lb. .34	.55	
5-bu. .96	1.50	
12 1/2-bu. 2.00	3.50	
2-bu. .20	.30	
5-bu. .33	.55	
25-bu. 1.50	2.50	
*6-5's	1.90	3.00

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CYANOGAS G-FUMIGANT

Size	Dealer Price	Retail Price	Per Case Packing
4 oz.	\$ 0.20 each	\$ 0.30 each	1 doz.
5 lb.	2.10 "	3.00 "	20 "
25 lb.	7.50 "	10.00 "	4 "
100 lb.	20.00 "	25.00 "	1 "

CYANOGAS A-DUST

Size	Dealer Price	Retail Price	Per Case Packing
1/2 lb.	\$.30 each	\$.45 each	8 doz.
1 lb.	.50 "	.75 "	4 "
5 lb.	2.10 "	3.05 "	20 cans
25 lb.	7.50 "	10.00 "	4 "
100 lb.	20.00 "	25.00 "	1 "

SEMESEN

Seed Disinfectants
CERESAN New Improved For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 Bushels.

Size of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
4-oz. can	\$0.30	\$ 2.30 per doz.	3 doz.
1-lb. "	.80	6.50 "	1 1/2 "
4-lb. "	2.70	12.15 "	1 only
25-lb. pail	15.00	12.00 per pkg.	1 only
100-lb. D.	55.00	05.50 "	1 only

SEMESEN, JR. New Improved Disinfectant for Seed Corn. One pound treats 8 Bushels.

Size of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1 1/4-oz. pkt.	\$0.15	\$ 0.90 per doz.	12 doz.
1-lb. can	.75	6.25 "	1 1/2 "
5-lb. "	3.00	13.50 1/4 "	1 1/2 "
25-lb. pail	3.75	16.90 "	1 only
100-lb. D.	12.50	10.50 per pkg.	1 only
100-lb. D.	45.00	37.00 per D.	1 only

SEMESEN BBL New Improved Disinfectant for seed Potatoes. (1 pound treats 60 to 80 Bushels.)

Size of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
2-oz. pkt.	\$0.30	\$ 2.05 per doz.	12 doz.
1-lb. can	1.65	13.20 "	1 1/2 "
5-lb. "	7.15	32.10 1/4 "	1 1/2 "
25-lb. pail	33.25	26.50 per pkg.	1 only

SEMESEN — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

Size of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1/2-oz. pkt.	\$0.10	\$.75 per doz.	12 doz.
1-lb. can	0.40	3.00 "	1 1/2 "
5-lb. "	2.50	20.75 "	1 1/2 "
25-lb. pail	11.40	51.00 1/4 "	1 1/2 "

REGULAR CERESAN — For Cotton, Millet, Sorghum. One pound treats 5 to 8 Bushels.

Size of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1-lb. can	\$0.75	\$6.35 per doz.	1 doz.
5-lb. "	3.30	14.80 1/4 "	1 1/2 "
25-lb. pail	14.50	11.50 per pkg.	1 only
100-lb. D.	52.00	42.50 "	1 only

PLEASE NAME SUBSTITUTE WHEN ORDERING

SEED CHART

TIME OF SEEDING	POUNDS PER ACRE	WEIGHT PER BUSHEL	SEED
MARCH — MAY — AUGUST — SEPTEMBER	15-20	60	ALFALFA
JANUARY — APRIL — AUGUST — OCTOBER	6-10	56	ATLAS CLOVER
MARCH — APRIL — SEPTEMBER	20-30	48	BARLEY
MARCH — JUNE	5-10	40	BERMUDA GRASS
FEBRUARY — JUNE — AUGUST — OCTOBER	30-40	14	BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.)
FEBRUARY — APRIL — AUGUST — OCTOBER	15-25	14	BROME GRASS
MAY — JULY	48-60	48	BUCKWHEAT
MAY — JULY	50-55	50	CANE, FODDER
MAY — JULY	7-10	56	CORN, FIELD
MAY — JULY	30-35	56	CLOVER, ALSIKE
JANUARY — APRIL — AUGUST — OCTOBER	6-10	60	CLOVER, CRIMSON
AUGUST — NOVEMBER	15-20	60	" BUL (HULLED)
JULY — OCTOBER	10-12	60	" RED
JANUARY — APRIL — AUGUST — NOVEMBER	15-25	60	" SWEET (UNHULLED)
NOVEMBER — FEBRUARY	25-40	60	" WHITE (LAWNS: 1 LB. 400 SQ. FT.)
FEBRUARY — JUNE — AUGUST — OCTOBER	3-5	60	COMPASS (ORLEANS)
MAY — AUGUST	45-70	60	GROHOMA
APRIL — JULY	20-30	58	JOHNSON GRASS
MAY — JULY	20-30	56	KAFIR CORN — MILO MAIZE — HEGARI
FEBRUARY — APRIL — AUGUST — OCTOBER	15-20	25	LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.)
FEBRUARY — MAY	15-25	25	LESPEDEZA (KOREAN) (MEASURED BU. 45 LBS.)
MARCH — MAY — AUGUST — SEPTEMBER	10-15	60	MEADOW FESCUE (ENGLISH BLUE GRASS)
MAY — JULY	40-50	50	MILLET, GERMAN
MAY — JULY	25-40	48	" HUNGARIAN
MARCH — MAY	50-75	32	OATS
MARCH — MAY — AUGUST — OCTOBER	20-25	14	ORCHARD GRASS
MARCH — JUNE — AUGUST — OCTOBER	25-35	25	PASTURE MIXTURE
APRIL — SEPTEMBER	6-10	56	RAPE, DWARF, ESSEX
FEBRUARY — JUNE — AUGUST — OCTOBER	8-12	14	REDTOP, SOLID (MEASURED BU. 32 LBS.)
FEBRUARY — APRIL — AUGUST — SEPTEMBER	20-30	14	RYE, WINTER
JULY — NOVEMBER	60-90	56	RYE GRASS
FEBRUARY — JUNE — AUGUST — OCTOBER	25-35	24	SOYBEANS (DRILLED)
MAY — AUGUST	15-30	40	SUDAN GRASS
APRIL — JULY	3-6	22	SUNFLOWER
FEBRUARY — MAY — AUGUST — NOVEMBER	8-12	45	TIMOTHY
AUGUST — NOVEMBER	30-50	60	VETCH, Hairy Winter

PLEASE NOTE: Effective March 1st only 1/2 credit will be allowed on returned out-of-date inoculation. Order according to your needs, to avoid necessity of returning old stock.

ALL ABOVE PRICES SUBJECT TO CHANGE WITHOUT NOTICE



WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES. PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 15 CENTS FOR EACH PACKAGE OF 50 POUNDS OR LESS. PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE. WE SELL TO DEALERS ONLY.



List No. 539 WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP April 7, 1943

NOTE: Prices include all bags - Seamless, cotton and jute - Invoiced Gross Weight.

ALFALFA

	Per 100 Lbs.
U. S. Verified Origin— Bags Included.	5 Bags or More Bag Lots
Kansas M Brand	\$45.00 \$45.50
Oklahoma-Kansas	44.00 44.50
Approved Oklahoma	44.00 44.50
Oklahoma Common	43.00 43.50
Texas	36.50 37.00
North New Mexico	38.00 38.50

NORTHERN GROWN (Bu. bags)

Northwestern M Brand	Ask
Wyo.-Nebr.	"
Dakota No. 12	"
Cossack,	Sold Out

GRIMM (Bu. bags)

Oklahoma Grimm M Brand	Ask
Kansas	"
Colorado,	"
Northern	Sold Out

Alfalfa very limited. Save delay by naming one or more substitutes.

SWEET CLOVER

	Per 100 Lbs.
Standard M Brand	\$12.75 \$13.00
" Fancy	12.00 12.25
" Choice	11.50 11.75
Yellow Blossom M Brand	12.75 13.00
Unhulled Standard	9.75 10.00
" Yellow	10.00 10.25
Hubam Sweet	17.00 17.50
Mixed White and Yellow M Brand	12.25 12.75
(Natural Mixture)	

ALSIKE CLOVER

	Per 100 lbs.
M Brand	\$33.00 \$33.50
Fancy	32.00 32.50
Choice	30.00 30.50

RED CLOVER

	Per 100 lbs.
M Brand	\$31.50 \$32.00
Fancy	30.50 31.00
Choice	29.00 29.50
CUMBERLAND, Certified	35.50 36.00

MAMMOTH RED CLOVER

	Per 100 lbs.
M Brand	\$30.50 \$31.00

CRIMSON CLOVER

	Per 100 lbs.
M Brand	\$11.50 \$11.75
Fancy	10.75 11.00

SPECIAL CLOVERS

Ladino Clover	\$1.40 per lb.
Cert. Kent Wild White Clover	1.15 "
Birdsfoot Trefoil	1.50 "

WHITE DUTCH CLOVER

Per 100 lbs.	100 lbs. or More	25 lbs. or More	1 to 10 lbs.
M Brand	\$65.00	\$67.00	\$70.00
Fancy	60.00	62.00	65.00

LESPEDAZA

	Per 100 lbs.
Bags Incl.	5 Bags or More Bag Lots
M Brand	9.50 9.75
Fancy	8.75 9.00
HULLED, M Brand	12.50 12.75
SERICEA, Hulled	25.00 25.50
" Unhulled	18.00 18.50
Korean No. 19604 Strain	Ask For Price

SIBERIAN KALE 90c lb.

FOR VICTORY BUY UNITED STATES SAVINGS BONDS AND STAMPS

5 Bag Prices

Apply

One or

Assorted

Items

TIMOTHY

	Per 100 Lbs.
Bags Included.	5 Bags or More Bag Lots
M Brand	\$6.50 \$6.75
Fancy	6.10 6.35
Choice	5.70 5.95
Timothy-Alsike Mixed 20% Alsike	12.50 12.75

RED TOP

	Per 100 lbs.
Bags Included.	
M Brand (Pur. 92% or better)	\$11.00 \$11.25
Fancy " 85% " "	10.50 10.75
Choice " 80% " "	9.75 10.00
Superfine " 97% " "	12.00 12.25
Unhulled	6.50 6.75

PRICES INCLUDE ALL BAGS INVOICED GROSS WEIGHT

KY. BLUE GRASS

	Per 100 Lbs.
Bags Included.	
M Brand 21 lb.	\$17.50 \$18.00
Fancy 19 lb.	16.75 17.25
Choice 17 lb. P, 70%, G, 70%	15.00 15.50
Superfine 24 lb.	19.00 19.50
" 28 lb.	21.50 22.00

CANADA BLUE GRASS 23.50 24.00

LAWN GRASS MIXTURES

MIXTURES	Attractive cloth bags printed in color
Prices per lb	100-lb. 5-lb. 3-lb. 1-lb.
For 100 lbs. or more	Bags Bags Bags Bags
M Brand, Finest Quality	18c 20c 21c 22½c
Greenview, Good Quality	15c 17c 18c 20c
Shady Spot	29c 31c 32c 33½c
Bent Grass Mixture	40c per pound

FANCY LAWN GRASSES

Low prices apply full bags.	Prices per lb.
BENT GRASS—State Sealed—Cert.	
Astoria, Blue Tag	80c-85c lb.
" Red Tag	Out
Seaside, Blue Tag	70c-75c "
" Red Tag	65c-70c "
Chewings Fescue	50c-55c "
Creeping Red Fescue	65c-70c "
Bermuda Grass	Sold Out

INOCULATION

Every pound or bushel or ton added to the yield helps the war effort.

Inoculated seed gives better yields, better quality on all legumes—Clovers, Beans, Peas. Cost per acre is very small.

Inoculated Soybeans yield 2 to 4 bushels more per acre, better quality. Widespread use of inoculation on Soybeans will increase the total yield millions of bushels—more oil, more meal.

Soybeans respond to inoculation even where planted on land previously used for Soybeans.

SEED GRAINS and FODDER CROP ITEMS

	Per 100 lbs.
Millet, German	\$3.75 \$4.00
" Japanese	5.00 5.25
" White Wonder	3.50 3.75
Cane, Orange Fodder	4.25 4.50
" Mixed	3.75 4.00
" Black Amber	Ask
Milo Maize, Cert., Dwarf	4.50 4.75
Hegari, Cert.	4.50 4.75
Atlas Sorgo (Uncertified)	4.25 4.50
Buckwheat, For Seed	4.25 4.50
Seed Rye, Recleaned Western	Ask
Spring Barley, Wisc. 38, " Bu.	1.55 1.60
Oats, Columbia	Sold Out

JOHNSON GRASS

	Per 100 Lbs.
Bags Included	5 Bags or More Bag Lots
M Brand	\$6.00 \$6.25

SUDAN GRASS

M Brand	\$6.25 \$6.50
Fancy	5.90 6.15

RAPE SEED

	Per 100 Lbs.
Bags Included.	
M Brand, Dwarf Essex	\$12.00 \$12.25

SUNFLOWER

	Per 100 Lbs.
Bags included.	5 Bags or More Bag Lots
Local Polly	7.50 7.75
Polly Superfine	10.00 10.25
Giant Superfine	11.00 11.25

VETCHES

	Per 100 lbs.
Hairy Winter, M Brand	\$12.50 \$13.00
Spring or Pigeon, " "	8.00 8.25

RYE GRASS

	Per 100 Lbs.
Bags Included.	5 bags or more Bag Lots
Domestic—M Brand	\$10.50 \$10.75
Perennial, M Brand	17.50 18.00

ORCHARD GRASS

	Per 100 Lbs.
M Brand—Selected and recleaned, to meet State Seed Laws.	\$34.00 \$34.50

MEADOW FESCUE Sold Out

REED CANARY GRASS

	Per 100 Lbs.
Fancy, Germ. 55%, Bag lots	\$19.50 \$20.00
Small Lots 25c lb.	

BROME GRASS

	Per 100 lbs.
Bags Included. Quack-free	
M Brand-Canada No. 1	\$14.50 \$14.75
" " Old Strain Domestic	15.00 15.25
Certified Canada No. 1	15.00 15.25
*Recommend seeding Brome-Alfalfa Mixture, for hay and pasture. Use 12 lbs. Brome and 5 lbs. Alfalfa per acre.	

WHEAT GRASS

	Per 100 Lbs.
Bags included. Quack-free	
Western Wheat Grass	Sold Out
Crested " "	\$13.50 \$14.00
Slender " "	15.00 15.50

BLUE GRAMA GRASS

New Crop	Ask for Price
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PASTURE MIXTURE

	Per 100 lbs.
M BRAND, Spring Planting	\$13.50
Contains Korean Lespedeza, Timothy, Red Top, Ky. Blue, Rye Grass, Alfalfa, and Brome Grass.	

COWPEAS

	Per Bu.
5 Bags or More Bag Lots	
Mixed	\$3.10 \$3.25
New Era Mixed	3.20 3.35
Brabham Mixed	3.20 3.35

SOYBEANS

	Per Bu.
Illini Yellow	\$2.65 \$2.75
Macoupin " "	2.75 2.85
Chief " "	2.75 2.85
Dunfield " "	2.75 2.85
Virginia Brown	2.35 2.45
Wilson Black	2.40 2.50
Kingwa " "	2.40 2.50
Laredo " (Late)	3.25 3.35
Edible Soybeans, Bansei	20c Per Lb.
Small amounts 25c per lb.	

PRICES INCLUDE ALL BAGS INVOICED GROSS WEIGHT

PEAT MOSS (Canadian)

	Per Bale.
Prices per Bale.	10 Bales or More Bale Lots
Horticultural	\$3.25 \$3.35
1-bu. bag Hort. Peat	55c each
3-bu. " "	1.35 "

POPCORN

So. American Large Yellow Embro	Ask for
Jap. Hull-less (White)	Prices
Black Beauty	"
Write our Popcorn Department, EMBRO	
POPCORN CO., for prices, carloads, ton	
lots, spot or future shipment.	

BIRD SEED

Straight Canary	Sold Out Temporarily
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M BRAND Bird Mixture: Contains over 50% Canary, balance being Rape and other desirable bird seeds. A well-balanced mixture, smooth and clean. In 100-lb. bags. Price \$15.00 per 100 lbs. in bags lots; 20c per lb. in small lots.

Per 100 Lbs.

M Brand Bird Mixture	\$15.00
Large Bird Rape (Essex)	13.00
" White or Hog Millet	3.50
" Red or Early Fortune Millet	3.50
Whole Flax	7.00
Bird Thistle (Niger)	23.00
" Lettuce	18.00
Pepper Grass	12.00
Field or Pigeon Peas	6.75
Spring or Pigeon Vetch	8.25
Hemp, recleaned, devitalized	25.00
Sunflower, Polly Superfine	10.00
" " Local-grown	7.50

Hybrid Seed Corn

High-Yielding . . . Good Sized Ears Adapted to your Conditions Not Flinty . . . Carefully Graded Priced Right

Dealers Prices Per Bushel

	15 bu. or more	Smaller amount
M Brand No. 1001 Yellow (White Cob)	\$6.25	\$6.50
M Brand Flat Grade Small Flat	4.50	4.75
" Large Round	3.25	3.50
" Small Round	2.75	3.00

M BRAND U. S. 13 Yellow

M Brand Flat Grade	5.25	5.50
Small Flat	4.25	4.50
Large Round	2.75	3.00
Small Round	2.25	2.50

M BRAND Ill. 200 Yellow

M Brand Flat Grade	5.25	5.50
Small Flat	4.25	4.50
Large Round	2.75	3.00
Small Round	2.25	2.50

M BRAND Ill. 201 Yellow

(Flats Only) M Brand Flats	5.50	5.75
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M BRAND Ill. 784 Yellow

(Flats Only) M Brand Flats	5.50	5.75
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M BRAND Ill. 877 Yellow

(Flats Only) M Brand Flats	5.50	5.75
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M BRAND White Hybrid No. 133-W

(Large Flat only) M Brand	7.50	7.75
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All above in 1-Bu. Hybrid Bags.

Open-Pollinated Seed Corn

Sacked in jute bags. Per Bu.

Reid's Yellow Dent, M Brand	\$3.50	\$3.60
Midland Yellow	3.25	3.35
90 Day Yellow	3.50	3.60
Leaming Yellow (Mo.)	2.50	2.60
Red Cob St. Charles White (Mo.)	2.50	2.60
Above Items Mo. Grown.		

Silvermine White (Ill.) M Brand 2.75 2.85

White Democrat (Ill.)	2.75	2.85
Hickory King (Tenn.)	3.50	3.65

SEAMLESS BAGS

Full 16 oz. 100 bags per bale.

	10 Bales Per Bale	1 Bale Per Bale
Fulton "A" New	\$38.75	\$39.75
Bemis "A"	38.75	39.75
Used Seamless #4 & #5	\$25.00 per 100	

"Better Seeds Better Crops"

ORDER CARD REQUIRES NO POSTAGE

M Brand Seeds Are Selected for Quality

GENTLEMEN: DATE

YOU MAY SHIP US VIA

QUANTITY	KIND OF SEED	GRADE OR QUALITY

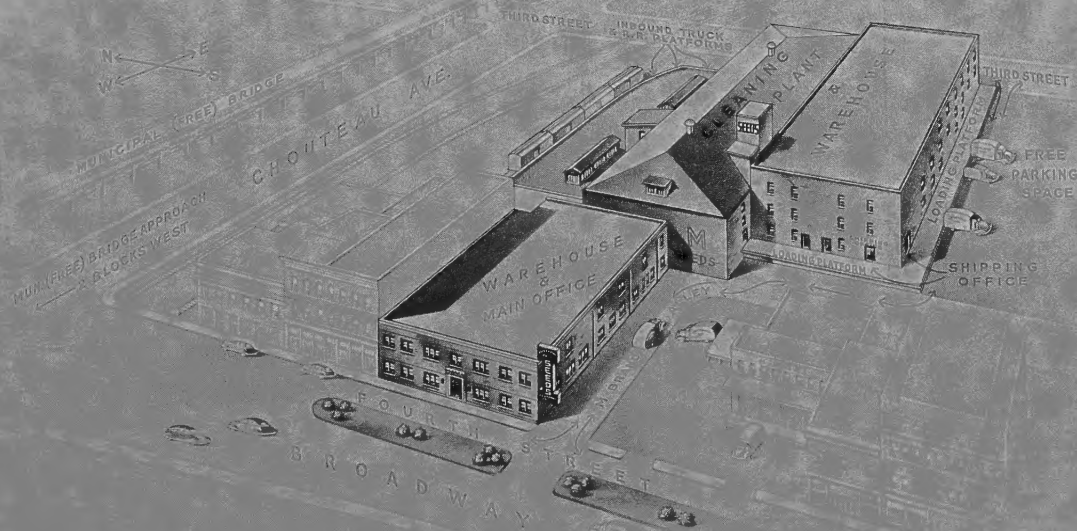
TERMS CASH, NO DISCOUNT, SUBJECT TO DEMAND DRAFT

YOUR NAME

ADDRESS

BE SURE TO GIVE YOUR NAME AND ADDRESS

338



OUR NEW ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 125,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

ED. F. MANGELSDORF & BRO., INC.
ST. LOUIS

1020 SOUTH FOURTH STREET

Wholesale Only. Under same management in St. Louis since 1919.